

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		427/402.ccls. and (temperature	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:51
S2	27	temperature and (reversib\$4 with polymer \$4 with hydrophilic\$4 with hydrophobic\$4) and (inkjet or recording) and (layer or coating or film)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/03 18:17
S3	4	temperature and (reversib\$4 with polymer \$4 with hydrophilic\$4 with hydrophobic\$4) and (inkjet or recording) and (layer or coating or film) and (cationic polymer or polyvalent metal salt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/03 18:26
S4	7	temperature and (reversib\$4 with polymer \$4 with hydrophilic\$4 with hydrophobic\$4) and "427".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:39
S5	2268	427/402.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:49
S6	224	427/402.ccls. and thermoset\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:49
S7	0	427/402.ccls. and thermoset\$5 and (hyrdophob\$5 with hydrophil\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:49
S8	0	427/402.ccls. and (hyrdophob\$5 with hydrophil\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:50
S9	1608	427/402.ccls. and temperature	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:51
S10	58	427/402.ccls. and temperature and reversib\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:51

S11	98	temperature and (reversib\$4 with polymer \$4 with hydrophilic\$4 with hydrophobic\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:53
S12	2	alb-221	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:56
S13	12	pva-140h	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 14:59
S14	98	temperature and (reversib\$4 with polymer \$4 with hydrophilic\$4 with hydrophobic\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 15:01
S15	62	(temperature with reversib\$4 with polymer \$4 with hydrophilic\$4 with hydrophobic\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 15:02
S16	4	polymer and thermosensitive point	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 15:19
S17	1279	polymer and thermosensitive and recording	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 15:25
S18	480	polymer and thermosensitive and recording and (hydrophob\$6 with hydrophob\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 15:25
S19	124	polymer and thermosensitive and recording and (hydrophob\$6 near10 hydrophob\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 15:26
S20	787	polymer and thermosensitive and recording and silica	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 15:36
S21	74	polymer and thermosensitive and recording and silica and cationic polymer	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 15:36
S22	59	polymer and thermosensitive and recording and silica and cationic polymer and (hydrophob\$6 or hydrophil\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 15:44

S23	56	polymer and thermosensitive and recording and silica and cationic polymer and hydrophil\$6	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 15:45
S24	182	temperature responsive polymer	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/18 19:12
S25	57	(temperature responsive polymer) and cation\$4 and hydroph\$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/18 19:13
S26	11	("20050065282"   "4094832"   "4540742"   "5453186"   "5503933"   "5633290"   "5865994"   "5929214"   "6022902"   "6153707"   "6803171"). PN. OR ("7048858"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/18 19:18
S27	24	(temperature responsive polymer) and cation\$4 and hydroph\$7 and polyvinyl alcohol	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/18 19:35
S28	24	(temperature responsive polymer) and cation\$4 and hydroph\$7 and (polyvinyl alcohol or PVA)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/18 19:35
S29	40	(temperature responsive polymer) and cation\$4 and hydroph\$7 and (polyvinyl alcohol or PVA or n-isopropyl acrylamide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:38
S30	0	427/402.ccls. and temperature responsive polymer	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:43
S31	1686	inkjet and cation\$4 and hydroph\$7 and (polyvinyl alcohol or PVA or n- isopropyl acrylamide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:46
S32	1566	inkjet and cation\$4 and hydroph\$7 and (polyvinyl alcohol or PVA or n- isopropyl acrylamide) and temperature	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:46

S33	645	inkjet near3 recording and cation\$4 and hydroph\$7 and (polyvinyl alcohol or PVA or n-isopropyl acrylamide) and temperature	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:46
S34	101	inkjet near3 recording sheet and cation\$4 and hydroph\$7 and (polyvinyl alcohol or PVA or n-isopropyl acrylamide) and temperature	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:47
S35	50	inkjet and (temperature (responsive or sensitive or reversib\$4)) and cation \$4 and hydroph\$7 and (polyvinyl alcohol or PVA or n-isopropyl acrylamide) and temperature	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:48
S36	100	inkjet and ((temperature (responsive or sensitive or reversib\$4)) or thermosensitive) and cation\$4 and hydroph\$7 and (polyvinyl alcohol or PVA or n-isopropyl acrylamide) and temperature	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:51
S37	77	kitamura-ryu.in. or wakata-kazuyoshi.in. or tai-yasuto.in. or hiraki-motoko.in. or asano-shinichi.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 11:31
S38	4	(kitamura-ryu.in. or wakata-kazuyoshi.in. or tai-yasuto.in. or hiraki-motoko.in. or asano-shinichi.in.) and inkjet	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 11:32
S39	24	(kitamura-ryu.in. or wakata-kazuyoshi.in. or tai-yasuto.in. or hiraki-motoko.in. or asano-shinichi.in.) and (inkjet or ink jet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 11:32
S40	0	2002-122856	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 11:48

S41	0	02-122856	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 11:48
S42	35	"122856"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 11:49
S43	7	(427/303.ccls. or 427/316.ccls. or 427/324. ccls. or 427/411.ccls.) and ((temperature (responsive or sensitive)) or thermosensitive)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/24 13:47
S44	7	(427/303.ccls. or 427/316.ccls. or 427/324. ccls. or 427/411.ccls.) and ((temperature (responsive or sensitive)) or thermoresponsive or thermosensitive)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/24 13:47
S45	3	(427/303.ccls. or 427/316.ccls. or 427/324. ccls. or 427/411.ccls.) and ((temperature (responsive or sensitive)) or thermoresponsive or thermosensitive) and hydroph\$6	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/24 14:32
S46	436	inkjet and cation\$4 and hydroph\$7 and (polyvinyl alcohol or PVA or n- isopropyl acrylamide) and temperature and salt and (ammonium chloride or polyaluminum chloride)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 18:40
S47	36	inkjet and cation\$4 and hydroph\$7 and (polyvinyl alcohol or PVA or n- isopropyl acrylamide) and temperature and salt and (ammonium chloride or polyaluminum chloride) and (thermosensitive or temperature sensitive)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 18:40
S48	303	(thermosensitive with polymer) and (hydrophil \$5 with hydrophob\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/07 14:03

S49	264	(thermosensitive with polymer) and (hydrophil \$5 with hydrophob\$5) and (coating or layer or film)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/07 14:03
S50	7	(thermosensitive with polymer) and (hydrophil \$5 with hydrophob\$5) and (coating or layer or film) and inkjet	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/07 14:04

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